



1713

Docket No. T8465082US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

<b>Applicant:</b>	<b>Towe et al.</b>
<b>Serial No.:</b>	<b>10/024,255</b>
<b>Filing Date:</b>	<b>12/21/2001</b>
<b>Title:</b>	<b>NOVEL HETEROGENEOUS ION EXCHANGE MEMBRANE AND METHOD OF MANUFACTURING THEREOF</b>
<b>Art Unit:</b>	<b>1713</b>
<b>Examiner:</b>	<b>F. Teskin</b>

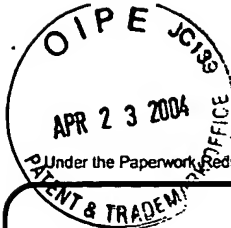
April 21, 2004

The Commissioner of Patents & Trademarks  
Crystal Plaza Two, Lobby  
Arlington, Virginia 22202

Dear Sir/Madam:

This is in response to the Office Action mailed on December 23, 2003, for which a response was due on March 23, 2004.

AMENDMENTS



PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/024,255	
	Filing Date	12/21/2001	
	First Named Inventor	Towe	
	Art Unit	1713	
	Examiner Name	Teskin	
Total Number of Pages in This Submission		Attorney Docket Number	T8465082US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Mark Sajewycz, Reg. No. 52,525 Gowling Lafleur Henderson LLP
Signature	
Date	April 21, 2004

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